

# New Product Summary

## EPSON EB-W8D

Launch Date – October 2009



EPSON  
WORLD LEADER  
IN PROJECTORS

E-TORL 3LCD

The EB-W8D is the ultimate tool for easy and exciting multimedia teaching. Its versatility allows teachers to broaden the usage of video and audio contents, and easily share them with the class. Specially designed to meet the needs of the education sector, the EB-W8D provides practical features that virtually eliminates the burden of using IT equipment, so that teachers can focus on what they do best: teaching.

Bright and mobile, with powerful integrated speakers and DVD/DviX unit, the EPSON EB-W8D is the most advanced multimedia projector of its time.

### WXGA resolution

The EB-W8D has a native wide XGA resolution for full compatibility with the latest computer and laptop resolutions, improving your display area by up to 30%. This also means that the EB-W8D can display WXGA content without having to crop or resize the image.

### Take excitement to any room

It's easy to enjoy the action anywhere you like, even at a friend's house. Simply unplug the power and get moving. The Epson EB-W8D has a built-in handle, and includes a carry case for safe transport if you're going further.

### Digital Connectivity

The built in HDMI terminal provides an interface for transmitting high quality images & music through a HDMI connection. Epson's PC Free Operation means you can simply plug in a USB Memory Stock pre-loaded with photos to enjoy a slideshow without a PC

### Smart Design & Wide Connectivity

- 3LCD technology for colourful images and high Colour Light Output, 2500 Lumens brightness
- Extended Connectivity with HDMI & USB Display & PC Free Operation
- Low TCO: super affordable projector, 5000 hours E-TORL long-life lamp.\*
- Low standby power consumption (0.4W in Standby)
- Integrated projector, DVD player and 2 x 10W speaker system
- High-Definition Ready, plays DivX, DVDs and MP3 files
- Image size up to 120" and beyond
- Includes 3 year projector and lamp warranty

\*in low brightness mode



### Ordering Information

**Description** EB-W8D - WXGA, 3LCD Projector

**Part Number** EB-W8D - V11H335140LU

**EAN Codes** EB-W8D - 8715946461588

**Carton Dimensions** 508 x 343 x 289 mm (D x W x H)

**Carton Weight** 6.98 kg

- The last two letters may vary depending on the version. See the RRP list or Trade Price lists for correct part codes.

## Screen Size & Projection Distance

Use the Epson Projection Distance Calculator software available from [www.epson.co.uk](http://www.epson.co.uk) for distances and screen sizes not shown below.

16:10						
Screen size [inch]	Projection distance					
	Wide			Tele		
	cm	inch	foot	cm	inch	foot
33	91	36	3	110	43	3.6
35	97	38	3.2	117	46	3.8
40	111	44	3.6	134	53	4.4
50	139	55	4.6	168	66	5.5
60	168	66	5.5	202	79	6.6
80	225	88	7.4	270	106	8.9
100	281	111	9.2	338	133	11.1
150	424	167	13.9	509	200	16.7
200	566	223	18.6	680	268	22.3
320	907	357	29.8	1089	429	35.7

# EB-W8D

## Accessories

(model code) **order code**

### Consumables

Spare Lamp  
V13H010L55 (ELPLP55)

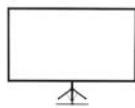


Air Filter  
V13H134A26 (ELPAF26)



### Screens

80" Mobile Screen 16:9  
V12H002S2Y (ELPSC21)



80" Pantograph Screen 16:10  
V12H002S24 (ELPSC24)

Multi-Aspect Screen 65"/74"/80"  
V13H003S26 (ELPSC26)

### Cables

VGA Computer Cable HD-15 to HD-15 1.8m (ELPKC02)  
V12H005C02



VGA Computer Cable HD-15 to HD-15 3.0m (ELPKC09)  
V12H005C09

VGA Computer Cable HD-15 to HD-15 20m (ELPKC10)  
**V12H005C10**

Component Video Cable (ELPKC19)  
**V12H005C19**



HD-TV Cable (ELPKC22)  
**V12H005C22**



### Others

Document Camera (ELP DC-06)



## What's In The Box

### Projector



### Remote Control



2 x AA Manganese Batteries  
for the remote control



Power Cable  
3 m cable



Computer Cable  
Mini D-Sub 15-pin/mini D-Sub 15-pin, 1.8 m (6 ft.)



### Soft Case



### User's Manual



### Document CD-ROM



### Password Protect Sticker



### Safety Instructions



## PRODUCT SPECIFICATIONS

PROJECTION TECHNOLOGY	3LCD Technology – D7 panels with MLA
RESOLUTION	WXGA – 1280 x 800 (16/10 aspect ratio) Up to 1080p
WHITE LIGHT OUTPUT * (Brightness) (Normal/Eco)	2500 – 1000 Lumens
COLOUR LIGHT OUTPUT (Normal/Eco)	2500 – 1000 Lumens
CONTRAST	3000:1
IMAGE SIZE	33" to 318" 60" screen: 1.68 – 2.02 m (projection distance)
LENS TYPE	
F-number:	1.58 – 1.72
Focal Length:	16.9 – 20.28 mm
Offset:	6:1
Throw ratio:	1.30-1.56 : 1
ZOOM RATIO	Optical zoom 1-1.2
NOISE LEVEL (Normal/Eco)	33 dB / 29 dB
LAMP	
Type	200 W UHE – E-TORL (ELPLP54)
Life (Normal/Eco)	4000hours / 5000hours
SOUND	2 x 10 watt stereo
ADVANCED FEATURES	Security: Child lock, Kensington lock hole, password protection Operation: Quick start, Instant off, Sleep timer. Auto colour optimizer: automatically adjust brightness control depending on light environment for adapted viewing experience. A/V mute, quick source search.
KEYSTONE CORRECTION	Automatic, ±30°
VISUAL INPUT	
Computer	1 x D-sub 15-pin (RGB), 1 x USB 2.0 type B
Video	1 x RCA, 1 x Component
USB flash drive	1 x USB 1.0 type A
Digital	1 x HDMI
AUDIO INPUT	
Computer	1 x RCA (White/Red)
Video	1 x RCA (White/Red)
Digital	1 x HDMI
Microphone	1x Stereo mini
AUDIO OUPUT	
DVD unit	1x Digital SPDIF (Coaxial) 1x Analog Headphone
WEIGHT	4.3 kg
DIMENSIONS	239 x 335 x 127 mm
LANGUAGE	English / French / German / Italian / Spanish / Dutch / Portuguese / Russian / Swedish / Norwegian / Finnish / Danish / Polish / Hungarian / Czech / Greek / Turkish / Japanese / Simplified Chinese / Traditional Chinese / Korean /
POWER CONSUMPTION	On: 292W Standby: 0.4W
SAFETY REGULATIONS	IEC 60950-1 1st edition (CE marking) EMC directive (89/336/EEC) Recycling regulations
WARRANTY	2 years

\* ISO 21118 based measurement

### Compatible video format

- MPEG 1/2/4
- DivX 3/4/5/6 Ultra
- MP3
- WMA
- JPEG



E-TORL

For further information please visit [www.epson.co.uk](http://www.epson.co.uk)

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